47LK520

47" Class 1080p LCD TV
(46.9" measured diagonally)

LG
Life's Good

FEATURES

- TruMotion 120Hz
- Full HD 1080p Resolution
- ENERGY STAR® Qualified
- Picture Wizard II
- Intelligent Sensor
- Smart Energy Saving
- ISFccc® Ready

IS IT A TV? OR SOMETHING BETTER?

If you want high definition for your HD content, games and Blu-ray™ Disc entertainment, there's nothing better than 1080p Full HD. And if you want sports and fast action to be as a crisp as they are exciting, TruMotion 120Hz virtually loses the blur and keeps the sizzle. The LK520 1080p LCD TV brings you both along with the other great features that make LG TVs something better.

TruMotion 120Hz

TruMotion 120Hz technology lets you see sports, video games and high-speed action with virtually no motion blur. Now your TV can keep up with your fast- moving entertainment.

FULL HD 1080P

This stunning picture is the reason you wanted HDTV in the first place. With almost double the pixel resolution, Full HD 1080p gives it superior picture quality over standard HDTV.

ENERGY STAR

ENERGY STAR qualified TVs use about 30% less energy than standard units. Earning the ENERGY STAR means a product meets strict energy efficiency guidelines set by the US Environmental Protection Agency and the Department of Energy.

Picture Wizard · INTELLIGENT SENSOR · Smart Energy Saving · isf ccc

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47" Class 1080p LCD TV

PANEL SPECIFICATIONS		
Screen Size	47" Class (46.9" measured diagonal)	
Resolution	1920 x 1080p	
TruMotion (Frame Rate)	120Hz	
Contrast Ratio (DCR)	150,000:1	
BROADCASTING SYSTEM		
Analog	NTSC	
Digital	ATSC/NTSC/Clear QAM (1 Tuner)	
VIDEO		
XD Engine	•	
Aspect Ratio Correction	6 Modes (16:9/Just Scan/Original/4:3/Zoom/ Cinema Zoom)	
Color Temperature Control	3 Modes (Warm/Medium/Cool)	
Picture Mode	8 Modes (Intelligent Sensor/Vivid/Standard/Cinema/ Sport/Game/isf Expert 1/isf Expert 2)	
Just Scan 0% OverScan	HDMI	1080p/1080i/720p
	Component	1080p/1080i/720p
	RF	1080i/720p
24p Real Cinema (24p 5:5/2:2 Pull Down)	• (HDMI 1080 24p)	
Expert Mode/ISFccc Ready	•	
xvYCC	•	
AV Mode (Picture & Sound)	• (Cinema/Game/Sport)	
Picture Wizard II (Easy Self Calibration)	•	
AUDIO		
Mono/Stereo/Dual (MTS/SAP)	•	
Audio Output (Watts - THD 10%)	10W + 10W	
Speaker System	1 Way 2 Speakers	
Dolby Digital Decoder	•	
Surround System	Infinite Surround	
Bass/Treble/Balance	•	
Auto Volume Leveler	•	
Sound Mode	5 Modes (Standard/Music/Cinema/Game/Sports)	
Clear Voice II	•	
SPECIAL FEATURES		
Smart Energy Saving	•	
Intelligent Sensor	•	
1080p Source Input	HDMI	60p/30p/24p
	Component	60p/30p/24p
	RGB	60p (WXGA)
AV Input Navigation	•	
Input Labeling	•	
Child Lock	•	
Closed Caption	•	
SIMPLINK™ (HDMI CEC)	•	
CONVENIENCE FEATURES		
Language	English/Spanish/French/Korean	
Auto Tuning/Programming	•	
Channel Add/Delete	•	
Favorite Channel Programming	•	
Auto/Manual Clock	•	
On/Off Timer	•	
Sleep Timer	•	
Auto Off (Sleep)	•	
AV INPUTS/OUTPUTS		
RF In (Antenna/Cable)	1 (Rear)	
AV In	2 (1 Side, 1 Rear)	
Component Video In (Y, Pb, Pr) + Audio	2 (Rear)	

AV INPUTS/OUTPUTS	
HDMI™/HDCP Input	3 (2 Rear, 1 Side)
USB 2.0	1 (Side)
Digital Audio Out (Optical)	1 (Rear)
RGB In (D-Sub 15 Pin) - PC	1 (Rear)
PC Audio Input	1 (Rear)
RS-232C (Control/Service)	1 (Rear)
Headphone Out	1 (Side)
CABINET	
Swivel	20°/20°
VESA Compatible	• (200mm x 200mm)
Remote Control	Standard
POWER	
ENERGY STAR® Qualified	•
Voltage. Hz	100V ~ 240V, 50/60Hz
Consumption (Max.)	250W
Consumption (Average)	120W
Standby Mode	<0.1W
DIMENSIONS/WEIGHT	
TV without Stand (WxHxD)	44.8" x 27.0" x 3.0"
TV with Stand (WxHxD)	44.8" x 29.8" x 10.6"
Shipping Dimensions (WxHxD)	48.4" x 31.9" x 9.8"
TV without Stand Weight	40.3 lbs
TV with Stand Weight	44.8 lbs
Shipping Weight	54.0 lbs
WARRANTY/UPC	
Limited Warranty	1 Year Parts & Labor
UPC	719192579996

LG Electronics U.S.A., Inc.
1000 Sylvan Avenue Englewood Cliffs, NJ 07632
Customer Service and Technical Support: (800) 243-0000
LG.com

Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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